

CLAIM AMENDMENTS

IN THE CLAIMS

This listing of the claims will replace all prior versions, and listing, of claims in the application or previous response to office action:

1. **(Currently Amended)** A method for assigning channels for radio transmission between a single subscriber station and a base station of a radio communications system, comprising:

for transmission of data in a predefined direction:

assigning a plurality of ~~channel-resources~~ physical channels to the single subscriber station for the predefined transmission direction via a common channel description, the plurality of ~~channel-resources~~ physical channels each having at least one of different spread-spectrum codes, different code groups, different frequencies and different midambles; and wherein

the common channel description comprises information about utilization of the plurality of ~~channel-resources~~ physical channels by the single subscriber station during the radio transmission, which specifies an order of the transmission of data for the predefined transmission direction;

transmitting the common channel description to the subscriber station.

2. **(Currently Amended)** The method as claimed in claim 1, in which an order of the utilization of the ~~channel-resources~~ physical channels is specified by an order of the information on each of the plurality of ~~channel-resources~~ physical channels within the channel description.

3. **(Previously Presented)** The method as claimed in claim 2, in which the order of the utilization of the channel resources is specified by information relating to at least one of timeslots assigned, to spread-spectrum codes and to assigned frequencies.

4. **(Currently Amended)** The method as claimed in claim 1, further comprising: sending a coherent channel description as a message from the base station to the single subscriber station, wherein an uplink channel and a downlink channel are described one after the other.

5. **(Currently Amended)** The method as claimed in claim 1, further comprising: sending an uplink channel and a downlink channel as separate messages from the base station to the single subscriber station.

6. (Previously Presented) The method as claimed in claim 1, further comprising: sending an uplink channel and a downlink channel in a common channel description as a message, the message having a flag indicating parts of the description which relate to the uplink channel and to the downlink channel.

7. (Previously Presented) The method as claimed in claim 1 wherein in a case where one channel is changed, the description of this channel is sent.

8. **(Currently Amended)** A base station for a radio communications system comprising:

a facility to assign channels for a radio transmission with one subscriber station for one transmission direction, wherein

the facility is operable to generate and transmit a common channel description to the one subscriber station, wherein the common channel description comprises data assigning a plurality of channel resources for the radio transmission, the channel resources having at least one of different spread-spectrum codes, different code groups, different frequencies and different midambles, and

wherein the common channel description further comprises information about utilization of the plurality of channel resources by the one subscriber station during the radio transmission, which specifies an order of transmission of data for the predefined-transmission direction.